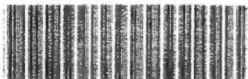


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ARANETA NGON Terapiang Paganan for Technologies Transfer
to Rural Areas

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SAKAHANING AGSIKAPAN [Agricultural Engineering]

Terapiang Paganan

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isahin, Punong-tagapamahala at Kawaksing-mana-
naliksik, LUNSAG, Dalubturo, Kagawaran ng Aghi-
muing Pilipino, TPGA

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R.P.A.E., B.S.E.E., B.S.M.E., A.B. (Sipnayan)
Dalubpuno, Dalubhasaan ng Sakahanin at Sigmuing
Agsikapan

Takaran ng Pamantasang Gregorio Araneta

ABRAHAM B. BLANCAFLOR (Kasangguni)

R.P.A.E., B.S.M.E., M.S.A.E. (halangad)
Kalihim, Dalubhasaan ng Sakahanin at Sigmuing
Agsikapan

Takaran ng Pamantasang Gregorio Araneta

BUNGADSABI

Ang Palagawaang Araneta-PLPA sa Katawagan para sa **Salipat ng Aghimuan sa Kabukiran** ay isang palagawaan ng sabalak-wika na tinutustusan ng PLPA (Pambansang Lupon sa Paunlarang Agham) sa ilalim ng Panukala Blg. NSDB-GAUF 7706 Spi. Bilang panimulang hakbang ito ay nagtipon ng siyam (9) na batayan at magkakaugnay na may 1000-pasok na talasalitaan ng mga tawag at pahayag sa Aghimuing Pilipino, na ihinanda ayon sa pamamaraang maugnayin, sa mga sumusunod na sinatanging aghimuaning larangan:

1. Sinalapat na Sipnayan
2. Sinalapat na Agham
3. Sabalak-Angkan
4. Sakahan
5. Sakahaning Agsikapan
6. Palahayupan
7. Palagamutang-Hayop
8. Palagubatan
9. Pamahayagan at Salathala

Lahat ng mga nangaunang talasalitaan sa Pilipino, pati na yaong sa maugnaying Pilipino na ihinanda ng **Lupon sa Agham**, ay naglalaman ng halos lahatang tawag at pahayag lamang sa agham; walang isa man na nagbibigay ng tiyak at maayos na mga salitang-pasok tulad ng makikita sa siyam na talasalitaang ihinanda ngayon ng Palagawaang ito. Ang siyam na talasalitaan ay panungkulaning sinatungo at maaaring gamitin sa paghahanda ng sapat na mga aklat-aralan para sa lahat ng aghimuing kaaralan sa dalubhasaan na ibinibigay sa **Takaran ng Pamantasang Gregorio Araneta** gayundin para sa mga katulad na kaaralan sa ibang mga dalubhasaan at pamantasan.

Ang Sabalak-Angkan ay hindi pangunahing panta-laaralang larangan ngunit isinama ito bilang hiwalay na panukala dahil sa napapanahon at dahil sa ang pagkamabisa ng maugnaying Pilipino ay unang naipakitala sa larangang ito.

Sa lahatang ayos ng Palagawaan, ang bawat isa sa siyam na guro ng Kagawaran ng Aghimuing Pilipino ng Pamantasan na may kasanayan at may karanasan ay nakipagtulungan sa isang may kakayahan at karanasang guro ng bawat aghimuanin o pang-aghams na dalubhasaan ng TPGA. Ang bawat ganyang koponan ay nagtipon, nagsuri ng kahulugan, nagsapamantayan at sumubok sa mga tawag at pahayag ng kaukulang larangan ng koponan.

Ang gawain ay sinimulan noong Pebrero 16, 1978 at natapos noong Hulyo 15, 1978.

Ang mga manunungkulan at manunupad ay dumaraing sa kakulangan ng mga aklat at ibang lathalaing nakasulat sa aghimuing Pilipino. Ito ay dahil sa kakulangan ng maayos at makatwirang talasalitaan sa iba't ibang aghimuaning larangan. Sa ngayon, wala pang pampaturuang tatagin, maliban sa Takaran ng Pamantasang Gregorio Araneta, na nakapaglakip ng kadalubhasaan sa wika at sa aghimuan at humarap upang tustusan ang mahalagang pangangailangang ito. Ang iba ay naniniwala na ang mga aghimuing sansalitaan ay likas na sisipot sa kaukulang panahon. Maaaring gayon nga sa katagalan, ngunit ang haba ng kakailanganing panahon ay magiging dikatanggap-tanggap; ito ay maaaring masukat sa mga dantaon sa halip na sa mga pampaaralang hatintaon.

Gumagamit ang Pamamaraang Maignayin sa mga hangong salita batay sa mga salitang-ugat, panlapi, panambal at palabuan na dati nang alam, o madaling maipaliliwanag, sa lakastao sa kabukiran ng bansang ito na may matibay na sanligan ng wikang Sampuluanin o Malayo-Polinesiko. Ang maignaying pamamaraan ay salungat sa walang-taros na paggamit ng mga salitang hiram, lalo na yaong naghahalo ng maraming panambal na Griyego at Latin na hindi madaling maipaliwanag sa di-katutubong nagsasalita ng mga wikang Yurophin. Gayunman, ang mga aghaming ngalan ng mga halaman at hayop (hbw. *Terminalia catappa* para sa punong talisay) ay mananatili upang hindi magambala ang kasiyangaan.

Inaasahan na mula ngayon ang mga tapos sa Sakahan at mga kaugnay na kaaralan, na gumamit ng mga

aklat-aralan na nakasulat sa aghimuing Pilipino, na ihinanda ayon sa Pamamaraang Mawnayin, tulad ng ipinaliwanag sa itaas, ay makakatuklas na maaaring ilipat ang aghimuan sa lakastao sa mga kabukiran.

May apat na katangian ang siyam na talasalitaan ng Palagawaang ito na magpapagaan sa kanilang sala-gom sa kabuuan ng mga katawagang mawnayin.

Una, sila ay mawnayin sa mga salitang nakapasok na sa "Mawnaying Talasalitaang Pang-agham, Ingles-Pilipino" na ilinathala ng **Lupon sa Agham** na itinaguyod ng UNESCO noong 1969. Nagtataglay ng mga 7,500 salita, tawag at pahayag ang lahatang talasalitaang pang-agham na ito.

Pangalawa, ang unang 350 mga salitang-pasok sa bawat isa ng siyam na muntaklat ay magkakaisa, upang mabigyan ang lahat ng siyam na panungkulaning larangan ng magkatulad na butod ng mga batayang tawag na pang-agham.

Pangatlo, sa 350 salitang-pasok, 200 and mga "salitang susi" na sa Pamamaraang Mawnayin ay kailangang ituro sa lahat ng mga bata sa mababang paaralan sa una at ikalawang baitang. Kasama rito ang mga batayang dalumat tulad ng bilang (number), dami (quantity), haba (length), atb. Maraming mga tawag ang napasama sa mga "salitang susi" hindi lamang sa kanilang kahulugan kundi sa dahilang sila ay maliwanag na naglalarawan ng mga tiyak na pamamaraan ng palabuuan ng salita sa Pilipino. Sa pagsasanay sa mga salitang yaon sa mga murang gulang, lagi nang matatanim sa isip ng mga mag-aaral sa mababang paaralan ang mga kaukulang palabuuan ng mga salita.

Pang-apat, lahat ng siyam na talasalitaan ay mawnayin sa may humigit-kumulang na 30,000 mawnaying tawag at tumpak na paggamit na nakapanid sa **LUNSA (Lundayang Simpanan ng mga Salitang Agham)**, mga talaturuang panid na sinisimpan ng Kagawaran ng Aghimuing Pilipino ng pamantasang ito.

Ang isip ng tao ay mabilis na natututo, nakapanganatwiran nang mabuti at nakapag-iisip nang lalong malikhein kapag maraming landas ng pagkakaugnayan sa mga salita, tawag at pahayag ng wikang ginagamit. Sagitan ng hakbang na ito sa **Palagawaang Araneta-PLPA sa Katawagan para sa Salipat ng Aghimuan sa Kabukiran**, umaasa kami na nakasulong kami nang malaki tungo sa malawak na saunlad ng agham at aghimuan sa bansang ito.

GONSALO DEL ROSARIO
Pamuno ng Panukala

Hulyo 15, 1978

PREFACE

The **Araneta-NSDB Terminology Program for Technology Transfer to Rural Areas** is a language planning program financially assisted by the NSDB (National Science Development Board) under its Project No. NSDB-GAUF 7706 Spi. It is designed to compile, as an initial step, nine (9) basic and interrelated 1000-entry vocabularies or word lists of technical Pilipino terms and expressions, structured according to the Manguayin Approach, in the following specific technological areas:

1. Applied Mathematics
2. Applied Sciences
3. Family Planning
4. Agriculture
5. Agricultural Engineering
6. Animal Husbandry
7. Veterinary Medicine
8. Forestry
9. Journalism and Publishing

All previous word lists or vocabularies in Pilipino, including those in Manguayin Pilipino published by the **Lupon sa Agham**, a Pilipino translation committee sponsored by the UNESCO National Commission of the Philippines in 1965, contained mostly general terms and expressions in the pure sciences; there was none offering specific, rigorous and systematic entries like those found in the nine vocabularies compiled under this Program. These nine word lists are profession-oriented and would make possible the preparation of adequate textbooks for all the collegiate technological courses offered in the **Gregorio Araneta University Foundation** as well as for similar courses in other colleges and universities.

Family Planning is not a main curricular area but it has been included as a separate project of the Program because of its relevance today and because the effectiveness of Manguayin Pilipino was first demonstrated in this field.

The general plan of the Program was for each of nine qualified and experienced faculty members of the University's **Department of Technical Pilipino** to team up with one qualified and experienced faculty member in

each of the technological or science institutes of GAUF. Each team thus formed then collected, semantically analysed, standardized and tested terms and expressions in the team's particular field. The nine technological vocabularies thus produced have been published as convenient booklets each 9 inches wide, 7.5 inches long and of about 50 pages.

The work was started on February 16, 1978 and was completed on July 15, 1978.

Professionals and practitioners have decried the lack of books and other publications written in technical Pilipino, and this was due to the lack of systematic and authoritative vocabularies in the different technological fields. So far, no educational institution aside from the Gregorio Araneta University Foundation has combined language expertise with technology and come forward to supply this important need. Some of the others prefer to believe that technical vocabularies will spontaneously evolve in due time. This may be so in the long run, but the time frame involved would be unacceptably long; it may be measured in centuries instead of in school semesters.

The Maugnayin Approach utilizes word derivations based on root words, affixes, combining forms and word formation that are already known, or may be easily explained, to rural manpower in this country which has a strong Malayo-Polynesian language background. The Maugnayin Approach frowns upon the indiscriminate use of foreign loanwords, especially those incorporating many Greek and Latin combining forms that are not easy to explain to those who are not native speakers of European languages. However, the scientific names of plants and animals (ex. *Terminalia catappa* for the talisay tree) will be retained in order not to disturb identification.

It is hoped that college graduates who will henceforth study the agricultural and related courses using textbooks written in technical Pilipino, prepared according to the Maugnayin Approach as described above, would find it possible to transfer technology to manpower in the rural areas.

There are four characteristics of the nine vocabularies or word lists developed in this Program which will

facilitate their integration into the whole body of maugnayin terminology.

First, they are all consistent and interrelated with the entries in the "Maugnaying Talasalitaang Pang-Agham, Ingles- Pilipino" published by the UNESCO-sponsored **Lupon sa Agham** in 1969. This general science vocabulary contains some 7,500 words, terms and expressions.

Second, the first 350 entries of each of the nine booklets are identical in order to provide all nine professional areas with the same core or nucleus of fundamental science terms.

Third, of the 350 entries, 200 are the "Key Words" which, in the Maugnayin Approach, must be taught to all elementary school children in their first and second grades. They include such very basic concepts as number (bilang), quantity (dami), length (haba), etc. Many terms have been included among the "Key Words" not primarily because of their meanings but because they clearly illustrate distinct methods of word formation. By mastering such words at an early age, elementary school children will indelibly internalize in their minds the corresponding word morphologies.

Fourth, all the nine vocabularies are consistent with the approximately 30,000 maugnayin terms and actual usages catalogued in the LUNSAG (Lunduyang Simpanan ng mga Salitang-Agham) or **Central Repository of Science Words**, a card file being maintained and continually updated by the Department of Technical Pilipino of this University.

The human mind learns faster, reasons better and thinks more creatively when there are many pathways of interrelatedness between and among the words, terms and expressions of the language used. With this step in the **Araneta-NSDB Terminology Program for Technology Transfer to Rural Areas**, we hope to have taken a giant stride on the road towards the intensive development of science and technology in this country.

GONSALO DEL ROSARIO
Project Leader

July 15, 1978

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A. MGA KARANIWANG SALITANG PANG-AGHAM **(Common Science Words)**

1. abstract	basal
2. academic	pantalisikan
3. action	gawa, biios
4. activity	kabilusan
5. address	padalahan
6. adviser	tagapayo
7. again	muli
8. agenda	tikmaan
9. airman	maniilipad
10. album	tipunan
11. always	lagi
12. amount	daghan
13. analogy	palasurian
14. analysis	suri
15. announcement	pabatid
16. arc	bantok
17. area (in general)	lawak
18. area (specified)	dawak
19. around	palibot
20. arrangement	ayos
21. artificial	gawa-gawa
22. assistant	kawaksi
23. atmosphere	kaanginan
24. attendance	sadalo
25. autobiography	sarilitalambuhay
26. average	balasak
27. axis	taluhog
28. base	takad
29. big, great, grand	malaki, dako
30. bilingual	dalwikain
31. biology	haynayan
32. body (inorganic)	lawas (Hlg.)
33. booklet	muntaklat
34. bulletin board	paskilan
35. by means of	sagitan ng
36. campus	kampusan
37. candidate	halangad
38. canteen	manganan (Kpn.)
39. capacity	hulag

40. car	batlag
41. cash (money on hand)	salaping-hawak
42. cashier	ingatsalapi
43. center	lunduyan
44. ceremony	galian
45. certain	tiyak
46. change	baylo (Bis.)
47. chaplain	kapelyan
48. chart	taltaguhit
49. chemistry	kapnayan
50. circular letter	palibot-sulat
51. civilization	kabihasnan
52. clearance	hisagutin
53. clinic	gamutan
54. closed	pinid
55. coldness	lamig
56. cold season	taglamig
57. college, institute	dalubhasaan
58. committee	lupon
59. communication	talamitam
60. companion	abay
61. complete	ganap
62. composite	lakip
63. compute	tuos
64. concavity	lukong
65. concept	dalumat
66. condense	kintay
67. conscious mind	malay
68. consistently interrelated	maugnayin
69. consultant	kasangguni
70. convexity	lukob
71. copyright	karapatang-akda
72. correct	wasto
73. create	likha
74. creative	malikhain
75. cultural	pangkalinangan
76. culture	kalinangan
77. curved	kilo
78. cylinder	bumbong
79. cylindrical	binumbong
80. date	taburaw
81. dean	dalubpuno
82. decrease	bawas

83. definition	katuringan
84. delivery	hatid
85. dense	siksik
86. design	antang (Mar.)
87. development	saunlad
88. deviation	lihis
89. dictionary	talatinigan
90. digestion	satunaw
91. direction	tungo
92. director	patnugot
93. directory (gen.)	talahanapan
94. disconnection	tanggal
95. distance	agwat
96. doctor (Ph.D.)	pantas
97. dormitory	panuluyan
98. draft	waki
99. duration	lawig
100. earth	duta (Bis.)
101. edge	gilid
102. education (as a system)	paturuan
103. effect	bisa
104. electricity	dagitab
105. elevator	sigtas
106. emeritus	higitlingkod
107. employee	kawani
108. encyclopedia	santalaalaman
109. endorsement	satukoy
110. energy	kusog (Bis.)
111. engineer	agsikap
112. environment	kapaligiran
113. epic	darangan (Mar.)
114. erase	payi
115. escalator	sigdan
116. estimate	taya
117. ethics	palaasalan
118. evaluation form	talahalgahan
119. even (Math.)	tukol
120. exact	singkad
121. excess	labaw (Hlg.) labis
122. exercise (physical)	sabanat
123. experiment	tilaw (Bis.)
124. extreme	sukdulan
125. facilities	kaluwagan

126. faculty (Ed.)	kaguruan
127. family	angkan
128. fee	bayad
129. field	larang
130. figure	laraw
131. filing cabinet	salansanan
132. firmness	katatagan
133. flight	lipad
134. focus	tingob (Hlg.)
135. folder	ipitan
136. force	isig (Mat. Tag.)
137. form	anyo, anyuan
138. formal	maanyo
139. foundation	takaran
140. gather together	lagom
141. general	lahatan
142. glossary	talahulugan
143. graduate school	dalubhasikan
144. grain	butil
145. grandstand	dakmasiran
146. granular	malabutil
147. gravity	dagsin (Ilk.)
148. group	lipon
149. hall	bulwagan
150. hidden	kubli
151. husband	bana (Bis.)
152. hymn	santinig
153. idea	kaisipan
154. identification (I.D.)	pangilala
155. imperfect (Math.) . .	balhag
156. imperfect (gen.)	di-himpit
157. increase	dagdag
158. increase of speed	dasig (Bis., Bkl.)
159. indigestion	di-satunaw
160. indirect measurement .	sukod
161. infra—(comb. form)	sulud—(Bis.)
162. instant	dagli
163. intention	sadya
164. intermission	panalingit
165. invocation	panawagan
166. involvement	sadawit
167. irrigation	natubig

168. jargon	hiwika
169. jeopardy	sanganib
170. Junior (Jr.)	Anak (Ak.)
171. justice	katarungan
172. juvenile	kabataan
173. kilogram	libogramo
174. kilometer	libometro
175. kin	hinlog, kaanak
176. kind	uri
177. leader	pamuno
178. lecture	panayam
179. lesson	aral
180. life	buhay
181. light (optics)	suga (Hlg.)
182. limit	takda
183. lobby	lisawan
184. log book (attendance)	taladaluhan
185. lore	alaman
186. major (Ed.)	kalakhan
187. majority	karamihan
188. masses	santao
189. master (degree)	paham
190. mathematics	sipnayan
191. measuring scale	sukatan
192. memorandum	paandam
193. messenger	tagahatid
194. Metro-Manila	Dak-Maynila
195. microphone	miktinig
196. middle	gitna
197. mimeograph	rimwad
198. mind	isip
199. minor (Ed.)	kalit-an
200. minor (Gen.)	maliit
201. minutes (of a meeting)	katitikan
202. more than	higit sa
203. motion	kilos
204. movement	kilusan
205. multiple	lambal
206. name (Ling.)	ngalan
207. narrate	saysay
208. natural	ikas
209. nerve	paganda
210. net	salagda

211. none (zero)	awan (Ilk.)
212. notebook	aklat-talaan
213. novel	kathambuhay
214. nucleus	butod
215. number	bilang
216. observation	masid
217. obstacle	hadlang
218. odd (Math.)	gansal
219. official	tungkulanin
220. one hundred thousand	yuta
221. organization	katatagan
222. organ	tatag
223. orientation	satungo
224. orthography	palatitikan
225. out of the regular	liwas
226. outstanding	katangi-tangi
227. park	liwasan
228. parliament	batasan
229. part	hati, bahagi
230. particle	tipik
231. patent	karapatang-tuklas
232. permission	tulot
233. philosophy	batnayan
234. physics	sugnayan
235. pierce	tuhog
236. place	lunan
237. population	santauhan
238. positive	tahas
239. practice	sanay
240. press release	ngalandakan
241. process	saayos
242. profession	panungkulan
243. professor	dalubguro
244. programme	talatuntunan
245. progress	unlad
246. proper	tumpak, angkop
247. prosody	palabigkasan
248. prosperity	kaniguhan
249. psychology	dalub-isipan
250. publication	lathalain
251. radio	diglap
252. real	tunay
253. receipt	dawat

254. record	tala
255. reduction	maliw
256. referendum	pagtutukoy
257. region	danay (Bis.)
258. related	kaugnay
259. religion	agamahan (Mar.)
260. remainder	labi
261. report	ulat
262. repository	simpanan
263. repulsion	sikway (Hlg.)
264. result	bunga, kinalabasan
265. retail	tingi
266. return	balik
267. review	balik-aral
268. revision	mulinyos
269. revolution (Mech.)	ikit
270. revolve	ligid
271. rotation	inog
272. rural	pangkabukiran, kabukiran nin
273. scholar	paaral
274. science	agham
275. science museum	tanyagang agham
276. score	lubig
277. seedling	binhi
278. sediment	tining
279. semester	hatintaon
280. seminar	binhisipan
281. Senior (Sr.)	Ama (Am.)
282. sense	dandam
283. shape	hugis
284. sign	tanda
285. similarity	hawig
286. small things	mikmik
287. social sciences	ulnayan
288. society (in general)	ulnong (Ilk.)
289. solid	siksin
290. solve (a problem)	lutas
291. source	mula
292. sowing	hasik
293. special	tangi
294. speed	bilis
295. sports	sanlaruan

296. spread	latag
297. square	parisukat
298. star	tala
299. steel	paslip (Ilk.)
300. stoppage	tigil
301. straight	tuwid
302. student	mag-aaral
303. subconscious mind	kubmalay
304. substance	sangkap
305. summary	buod
306. surface	dayag
307. surname	alangkan
308. switch	kabtol
309. syntax	palaugnayan
310. system	kaayusan
311. table of contents	talalamanan
312. tactics	paagi (Bis.)
313. technical	aghimuin
314. technology	aghimuan
315. telephone	hatinig
316. television	tanlap
317. term	tawag
318. term paper	sultaning
319. thermometer	initsukat
320. thermostat	initsupil
321. thesis	tikha
322. thought	isipin
323. thrust	sikad
324. time	takna (Bis.)
325. tone	linig
326. top	tuktok
327. track	tunton
328. training	pasanayan
329. treasurer	ingatyaman
330. trunk	puno
331. trustee	katiwala
332. typewriter	limbitan
333. typewriting paper	panel-limbitan
334. typist	manlimbit
335. university	pamantasan
336. unravel	dilikas
337. unravel	nisnis
338. urban	banlungsod

339. vapor	singaw
340. velocity	tulin
341. vice-president	puli-pangulo
342. vocabulary	talasalitaan
343. vocational	hanapbuhayin
344. voice	tinig
345. volume	buok
346. voluntary	kusa
347. vote (in an election)	halal
348. whole	buo
349. world	daigdig
350. writings	panulatan

B. SAKAHANING ISOG AT KASIGMUAN (Farm Power and Machinery)

351. abaca stripper	hagutan
352. air-gasoline mixture	haluang-angin-gasolina
353. air-gasoline ratio	tagway ng angin-gasolina
354. ammeter	amsukod
355. angle bar (as material)	sihaang tuwidwid
356. angledozer	panudsod
357. automatic (adj.)	sarimuin
358. automation mechanism	sarimo
359. axe	palakol
360. bar (as tool)	bareta
361. beam (of plow)	kabayo (ng araro)
362. bearing	salo
363. bearing, ball	biluhing salo
364. bearing, connectng rod	salo ng panikad
365. bearing, crankshaft	salo ng sikaran
366. bearing, roller	gulunging salo
367. bearing, self-aligning	sarituwiring salo
368. bladeholder	kabitang-talim
369. bolo	itak, tabak, gulok
370. bolt, latch	kunsi (Mat. Tag.)
371. bolt and nut	turnilyo at ulo
372. boom	duklay
373. brace	sikang
374. brake	pigil
375. brake, hand	kamaypigil
376. brake, power	isugpigil
377. bulldozer	panuwag

378. bushing	sakla
379. butterfly nut	pakpak-ulo
380. cam	umbok
381. camshaft	tandos-umbok
382. car (general sense)	batlag
383. carburetor	paningaw
384. carburetion and suction system	kaayusang paningaw at panuyop
385. chisel	pait
386. chopper	panadtad
387. chronometer	tionsukat
388. chute	dagusdusan
389. clock	taknaan (Hlg.)
390. comb harrow	suyod
391. combine	panglaguani
392. combustion chamber	liyaban
393. compress	panipil
394. compressor, air	panipil angin
395. connecting rod	panikad
396. corrugated	palutpot
397. counterweight	gantimbibat
398. crane	tipol
399. crane, stationary derrick	digalang tipol
400. crane, travelling, mobile	galang tipol
401. crankshaft	tandos-sikaran, sikaran
402. crowbar	landok
403. crusher	daguldulan
404. cultivator	panggitbungkal
405. cultivator sweep	talim ng panggitbungkal
406. cylinder (of an engine)	bumbong (ng likhisog)
407. cylinder bore	ukad ng bumbong
408. cylinder liner	suson ng bumbong, suson
409. dais, platform	tarima
410. decorticator	luknapan
411. device	pakasam (Mat. Tag.)
412. diagram	guhitin
413. diagram, schematic	kabitang guhitin
414. diagram, wiring	kakawarang guhitin
415. diameter	bantod
416. dibble	tapil

417. disintegrator (oil mill)	ligisan
418. distributor	balahagi
419. drawbar	panghilantandos
420. drive (n.)	pakilos
421. drive (v.)	pakilusin
422. dryer (artificial)	igahan
423. dryer (natural)	patuyuan
424. duster	pamulabod
425. eccentric	luwastungain
426. efficiency	katalban
427. electric drill	dagitbing butastas
428. electric sprayer	dagitbing sabuyboy
429. electric welder	pandagihignang
430. electric welding	dagihignangan
431. electric welding rod	dagihignangintandos
432. engine	likhisog (likha + isog)
433. engine, block	lawas ng likhisog
434. engine analyzer	panuriang-aral ng likhisog
435. engine, diesel	likhisog-disel
436. engine, gasoline	likhisog-gasolina
437. engine repair stand	bastagang-ayuhan ng likhisog
438. engine, steam	likhisog-tubingaw
439. equipment	kagamitan
440. excavator	pamungkal
441. fan-belt	bigkis-pahangin
442. fastening, binding	daling
443. filter, air	panalang-angin
444. filter, oil	panalang-langis
445. flat iron	lapyambakal
446. flywheel	iikot
447. gasket	sapin
448. gauge	pansukod
449. gauge, fuel	pansukod-gatong
450. gauge, oil temperature	pansukod-kaintanlangis
451. gauge, oil pressure	pansukod-diinlangis
452. gear, high	higniplong
453. gear, low	kubngiplong
454. gearshift	ngiplipat
455. grader	pamantay
456. grinder	gilingan
457. hammer	palumbakal, pamukpok

458. hammermill	dikdikan
459. handbarrow, wheel- barrow	bitlag
460. handle	ugit, tatangnan, hawakan
461. handtool	kasangkapang pangkamay
462. hardware	kamitlan (mula sa metal)
463. harness	singkaw
464. harrow	kalmot
465. harrow, comb	suyod
466. harrow, disk	dalipaying kalmot
467. harrow, peg-tooth	tulos-ngipning kalmot
468. harrow, spring tooth	igkasngipning kalmot
469. harrow, tine	duruing kalmot
470. harvester	pang-ani
471. hatchery	halimhiman
472. hatchet	puthaw, palataw
473. head (cylinder head)	ulumbumbong
474. heat exchanger	pamalitang-init
475. hitch (of plow)	kawit
476. holder	panangan
477. hoe	asarol
478. hoop	bagway
479. hydraulic (adj.)	danumin
480. hydraulic lift	danuming pamuhat
481. inclined plane	dahilig
482. ignition	duop
483. ignition system	kaayusang-duop
484. ignition wiring	kakawarang-duop
485. ignition coil	kidkid-duop
486. incubator (for babies)	limliman
487. incubator (for eggs)	pamisaan
488. joint, union	sugpong
489. knife	bisong
490. landslide (of plow)	palunas
491. lashing	bangot
492. lever	dalawit
493. liner bore	uka ng suson
494. load test	subok-dala
495. lubricate (v.)	danluga
496. lubricant	padanlog
497. lubrication	danlog (Bis)
498. machine (1)	makina

499. machine (2) (contrivance)	sigmo (isig + himo)
500. machine (v.)	sigmuin
501. machine, mobile	sigmong gala
502. machine, simple	payak na sigmo
503. machine, stationary	sigmong digala
504. machinery	kasigmuan
505. magneto	balnitab (balaning + dagitab)
506. maintenance	panataman
507. manifold	sangahan
508. manifold, exhaust	pulasang sangahan
509. manifold, inlet (intake)	pasukang sangahan
510. material	kasangkapan
511. mattock	patik
512. mechanic	maninigmo, mekaniko
513. mechanical	sigmuin, masigmo
514. mechanically	pasigmo
515. mechanism (system)	sigmuan
516. mechanism (part of a machine)	panigmo
517. mechanism (quick action)	daglimo (dagling + sigmo)
518. mechanism, interrelated motion of	gamlay
519. mechanization	sasigmo
520. mechanize (v.)	sasigmuin
521. middle buster	panudling
522. mixture	halo, haluan
523. mold board	lipya
524. motor, electric	dagisog (dagitab + isog)
525. motor, starter	dagisog-pamula
526. mower	panggapas
527. neutral	awanling
528. no-load test	subok-awandala
529. off drive	higpakilos
530. oil, fuel	langis-gatong
531. oil, lubricating	langis-padanlog
532. oil pan	sahod langis
533. paint thinner	palabnaw pintura
534. pick	piko
535. picker	pamitas

536. picker binder	pamitas-pamungkos
537. picking basket	sigpaw
538. picking pole	sungkit, tiking pamitas
539. piston	tublik (tulak-balik)
540. piston pin	busol-tublik
541. piston pin bushing	sakla ng busol-tublik
542. piston ring	singsing-tublik
543. pitch fork	panghagis na kalaykay
544. planer blade	talim-katam
545. planting board	sukudtanim
546. platform balance	patungang timbangan
547. pliers	sisipit
548. plow rein	pamitik
549. post hole digger	takdakot (taktak + dakot)
550. power brake	isugpigil
551. power take-off	hisugan
552. power tube	isugantubo
553. pulley	kalo
554. pulverizer	durugan
555. pump	sigloy (isig + daloy)
556. pump, fuel	sigloy-gatong
557. pump, water	sigloy-tubig
558. pump, lubrication oil	sigloy-langis padanlog
559. press	hapitan
560. press, hydraulic	danuming hapitan
561. press, mechanical	sigmuing hapitan
562. press, screw	balukaying hapitan
563. press, stamping	panakang (pantakang)
564. pruning knife	hitatag na bisong
565. pruning saw	hitataging iagari
566. pruning shear	hitataging dakgunting
567. quart	kapat
568. radiator	tungalat (tunga + kalat)
569. rake	kalahig
570. red lead	tinggampula
571. repair	pag-ayo
572. repair shop	ayuhan
573. rice huller	kiskisan
574. rocker arm	panudlang
575. rice mill	bigasan
576. rolling mill (steel)	lumahan
577. rotavator	pang-inugbungkal
578. rotor	painog

579. rotation	inog
580. rotation, right hand . . .	pakanang inog
581. rotation, left hand	pakaliwang inog
582. rotation, clockwise	pataknaang inog
583. rotation, counterclock- wise	balitaknaang inog
584. rubber hose	tubong goma
585. scraper	pangayod
586. screw	balukay
587. scuffle hoe	sulasod
588. scythe	karit
589. scythe with hook handle	lingkaw
590. seam, butt joints	sudlong
591. seam, lap joints	bitik
592. seed cleaner	panlinis-binhi
593. seed separator	pamukod-binhi
594. separator (rice mill)	tahipan
595. shaft	tandos
596. share, plowshare	sudsod
597. sheet iron	panid-bakal
598. shovel	pala
599. sickle	lilik
600. sickle with long handle	lawis
601. spade	palapya
602. spare	timbos (Mat. Tag.)
603. spare part	bahaging timbos
604. spark plug	pasak-panduop
605. spindle	paikit
606. sprayer	pangwisik
607. starter	pamula
608. stator	patigil
609. stopwatch	hihintong taknaan
610. storage battery	tinggalitab (tinggalang + dagitab)
611. stripper (abaca)	hagutan
612. subsoiler	pangkubraro
613. substance	sangkap
614. suction	suyop
615. sugar mill	kabyawan
616. sugar mill roll	alilisan
617. support (n.)	sapo, panipi
618. support (v.)	sapuhin

619. switch (electrical)	kabtol (kabit + putol)
620. system, cooling	kaayusang palamig
621. system, electrical	kaayusang dagitbin
622. system, fuel	kaayusang-gatong
623. system, lubricating	kaayusang padanlog
624. tachograph	inugtala
625. tachometer	inugsukat
626. thresher	panlugas
627. throttle	panubo
628. tools	gamit
629. tractor	guyod (Bis.)
630. tractor, crawler	gapanging guyod
631. tractor, wheel	gulunging guyod
632. trailer	hilahin
633. trowel	dulos
634. valve	tudlang (tulot + hadlang)
635. valve, exhaust	pulasang tudlang
636. valve, inlet (intake)	pasukang tudlang
637. valve, outlet	labasang tudlang
638. vibrating sifter	tigtigan
639. voltmeter	boltsukod
640. watch, timepiece	orasan
641. water pump station	pasigluyan
642. water power	isog-tubig
643. wedge	singkal
644. weight (part of a machine)	pabigat
645. welding rod	hignanging tandos
646. wheel and axle	gulong at gargaran
647. windrower	panlamlam
648. winnowing blower	hungkuyan
649. wrench, open-end	buong pihithit
650. yoke	pamatak

K. KABUKIRANING SADAGITAB (Rural Electrification)

K-1. MGA DAGITBING ISAHIN (Electrical Units)

651. abampere	wagampir
652. abcoulomb	wagkulom
653. abfarad	wagparad
654. ampere	ampir

655. calorie	kador
656. coulomb	kulom
657. henry	henri
658. joule	dyul
659. ohm	om
660. volt	bolt
661. watt	wat

K-2. DAGISIKAN (Electronics)

662. amplifier	pangibayo
663. antenna	antena
664. cablegram	hatidwad (hatid + kawad)
665. channel (electromagnetic)	libuyan
666. earphone, headphone	talinig (talinga (Bis.) + tinig)
667. electron device	pakasam-dagisik
668. home radio receiver	diglap, radyo
669. loudspeaker	daktinig (dako (Bis.) + tinig)
670. microphone	miktinig (mikmik, (Mat. Tag.) + tinig)
671. radar	siglap (Mat. Tag.)
672. radiation (radioactive)	dagilap
673. radio (technical prefix)	diglap (dinig + dagilap)
674. radio communication	pahatirang diglap
675. radiogram	hatidlap (hatid + diglap)
676. radio receiver	panagap-diglap
677. radio telephone	hatinig-diglap
678. radio transmitter	pangalat-diglap
679. resistor	panagwil
680. telegram	hatidkawad
681. telephone	hatinig (hatid + tinig)
682. television	tanlap (tanaw + diglap)
683. transistor	saligwil (salin + sagwil)
684. transistor radio	diglap-saligwil
685. tune	tunig (pangtugtuging tinig)
686. tuner (instrument)	panunig
687. tuning	pagtunig

K-3. DAGITBAN (Electricity)

688. absorption resisting	panagwil
689. accessible (as applied to wiring method)	madudukot
690. accessible (as applied to equipment)	maaabot
691. appliance	kagamitan
692. air circuit breaker	pamutol-salikop angin
693. air terminal	dulong-angin
694. approved fire-door	pinagtibay na pintuang- apoy
695. arc welding	hignangang-bantok
696. arc voltage	kabolthang-bantok
697. air switch	anging kabtol
698. armor	baluti
699. armored cable	maybaluting kawad
700. assemble	pagkabit
701. attachment plug (plug cap)	pangabit
702. automatic	sarilkilos
703. automatic controller	sarilkilusing panupil
704. auxilliary welding	pantulong na hignang
705. B & S Gauge	talasukatang Brown at Sharpe
706. base load	takaring dala
707. battery	salansanan, baterya
708. branch circuit appliance	kagamitang sangang-sali- kop
709. break (in circuit)	pugto
710. breakdown (puncture) . .	tagus
711. bus	daksaluyan
712. cable	kawad
713. cable, underground	kubgabuning (gabon, Kpn.) kawad
714. capacity factor	kalulanang kabuo
715. cellular metal floor . . .	sahig-metal na silid-silid
716. channel (electromag- netic)	libuyan
717. charge (v.)	tablay
718. charger	tablayan
719. charge, negative	baling na tablay
720. charge, positive	tahas na tablay

721. circuit	salikop
722. circuit, closed	pinid na salikop
723. circuit, communication	pahatirang salikop
724. circuit, external	panlabas na salikop
725. circuit, internal	panloob na salikop
726. circuit, open	bukas na salikop
727. circuit, short	laktod (Hlg.) na salikop
728. clearance	agwat
729. cleat	panghawak
730. coil	kiddid
731. collector	panlikom
732. communication system	kaayusang pahatiran
733. concealed	nakakubli
734. condenser	pangintay, pangkintay
735. conductor	saluyan
736. conductor, bare	hubad na saluyan
737. conductor, covered	balot na saluyan
738. conduit fitting	pangabit sa tubong salu- yan
739. connected load	nakakabit na dala
740. connector	pangabit
741. connector pressure	diin ng pangabit
742. contact surface	pandaiting dayag
743. continuous current rating	kaantasan ng tuluyang saloy
744. contractor	kasundo
745. control	supil
746. converter	pamalinyo
747. corona	balangaw
748. current limiting over- current protective device	pamigil-saloy na panang- gol
749. cut (in circuit)	putol
750. cutout box	kahong butasin
751. demand factor	kahingiang kabuo
752. device	pakasam
753. direct current (dc)	tuwirang saloy (ts)
754. discharge (n.)	tabluwas
755. discharge (v.)	tabluwasin, tabluwasan
756. disconnecting means	tanggalang pakasam
757. disconnecting switch	tanggalang kabtol

758. disruptive discharge	mapanirang tabluwas
759. distribution center	pamahaging lunduyan
760. distribution duct	pamahaging anuran
761. diversity factor	kayamuang kabuo
762. drip-proof (of an enclosure)	walang tulo (pangulong)
763. driptight	lapat-tulo
764. dry location	tuyong lunan
765. duct	anuran
766. duty	tungkulin
767. electrical connection	dagitbing kabit
768. electrical generator. dynamo	likhitab (likha + dagitab)
769. electrical motor	dagisog (dagitab + isog)
770. electrical system	kaayusang dagitbin
771. electrical controller	dagitbing panupil
772. electrical sign	dagitbing tanda
773. electric elevator	dagitbing sigtas
774. electric motor	dagitbing dagisog
775. electric transformer	palitab (pamalit + dagitab)
776. electric wave	liboy-dagitab
777. elevator	sigtas (isig + taas)
778. emergency lights	pangkagipitang ilaw
779. emergency service	pangkagipitang lingkuran
780. enclosed	kulong
781. equipment	kagamitan
782. explosion-proof	walang-putok
783. exposed	lantad
784. expulsion-type arrester	pabugang panigil
785. extension cord	padayong kawad
786. feeders	pansubo
787. fixture	kasangkapan
788. flashover	siklab
789. flexible conduit	hutuking tubong-saluyan
790. flexible tubing	hutuking tubo
791. footcandle. fc	talampakang-kandila, tk
792. front mounting	kabitang paharap
793. fuse	tunawin
794. fuse current rating	kaantasang-saloy ng tunawin
795. fuse cut-out	kabtol ng tunawin

796. fuse voltage rating	kabolthang kaantasan ng tunawin
797. ground (in circuit)	sayad
798. grounded	sayad, sumayad
799. grounded circuit	maysayad na salikop
800. ground-electrode	maysayad na dagindas
801. grounding conductor	saluyang panayad
802. guy	suhay
803. guy insulator	pamukod na suhay
804. header	ulunan
805. heating unit	initang-isahin
806. hydrolysis	tubigbilos
807. illumination	liwanag
808. inductor	panawit
809. installation	pagkakabit
810. insulated	sinabukod
811. insulating	bukurin
812. insulation	sabukod
813. insulator grading shield	pambukod-antasing tabing
814. interlock	salipinid
815. impregnated (as applied to fibrous insulation)	tinigmak
816. impulse	dantay
817. impulse test	subok-dantay
818. isolated	nag-iisa
819. joint	sugpong
820. jumper	panlaktaw
821. junction box	sugpungang kahon
822. lamp	ilawan
823. lampholder	panghawak-ilawan
824. lead covered cable	kawad na balot ng tingga
825. light	suga (Hlg.)
826. lighting outlets	kabitang suga
827. light source	mulaan ng suga
828. lightning	kidlat
829. lightning arrester	pandakip-kidlat
830. lightning surge	sigwa ng kidlat
831. line conductor	saluyan ng linya
832. line (the)	ang kakawaran
833. line tap	pangabit sa linya
834. load curve	kilo ng dala
835. load diversity	pag-iiba ng dala

836. load factor	kabuo ng dala
837. looping-in	sansilo
838. loop service	silong paglilingkod
839. low energy power circuit	mababang-kusog na salikop-isog
840. main (in interior wiring)	pangunahin
841. main distributor center	lunduyang bahaginan
842. manual	pangkamay
843. maximum demand	sukdulang kahingian
844. miniature circuit	miksalikop
845. motor branch circuit	sangay ng salikop dagisog
846. motor circuit	salikop dagisog
847. motor, general use	dagisog na lahatang gamit
848. motor-circuit switch	kabtol ng salikop-dagisog
849. multi-outlet assembly	damlabasang kakawaran
850. network	kabalagan (balag)
851. neutral	awanling (awan + kiling)
852. neutral ground	awanlinging sayad
853. neutral point	awanlinging tungos
854. nominal voltage (of a system)	ngalaning kabolthan
855. outlet	labasan
856. outline lighting	balangkasing pailaw
857. over current device	labis-saluying pakasam
858. panelboard	katablahan
859. peak load	sukdulang dala
860. pendent	pabitin
861. pilot wire	patnubay-kawad
862. pin insulator	isahing pambukod
863. portable	bitbitin
864. portable appliance	bitbiting kagamitan
865. power feeder	pansubong-isog
866. protected	sinanggalang
867. pull box	hilahang kahon
868. quick break	dagling putol
869. quick name	dagling kabit
870. raceway	daanang saluyan
871. raceway cellular metal floor	daanang saluyan sa sahig-metal
872. raceway surface	dayag ng daanang saluyan

873. raceway, underfloor	daanang saluyan sa ilalim ng sahig
874. rated voltage	inantas na kabolthan
875. rated continous current	inantas na tuluyang saloy
876. receptacle	kabitan
877. receptacle circuit	salikop ng kabitan
878. receptacle outlet	labasan ng kabitan
879. remote control circuit	salikop ng malayang supil
880. resistance	sagwil
881. resistivity	kasagwilan
882. reverse polarity	tumbalik na kataluktukan
883. rigid metal conduit	tigambay na metal na tubong
884. rosette	patulo
885. sag	lundo
886. secondary distribution mains	pangalwahing bahagihang daktubo
887. service	palingkuran
888. service cable	lingkurang kawad
889. service conductors	mga lingkurang saluyan
890. service drop	tigil-lingkuran
891. service-entrance conductors	pasukang-lingkod na saluyan, kaayusang ibabaw
892. service equipment	palingkurang kagamitan
893. service lateral	palingkurang agapay
894. service raceway	palingkurang daanan
895. shielded-type cable	kawad na maybaluti
896. signal circuit	salikop ng hudyat
897. spark	titis
898. spark plug	pasak-panduop
899. storage battery	tinggalitab (tinggalan dagitab)
900. strain insulator	hataking pamukod
901. sub-feeder	kubpanubo
902. switch	kabtol
903. switchboard	pakabtulan
904. switch, motor circuit	kabtol ng salikop-dagisog
905. switchgear	kakabtulan
906. switch, indicating	naghuhudyat na kabtol
907. switch, isolating	panghiwalay na kabtol

908. switch, general use	lahatang-gamit na kabtol
909. switch, general use snap	lahatang gamit na pangka- gipitang kabtol
910. terminal cut-out	pamutol sa dulo
911. thermal protector (as applied to motors)	pananggol-init
912. thermal protection (as applied to motors)	satanggol-init
913. tie wire	kawad-panali
914. transformer vault	silid-palitab
915. tree-wire	kawad na panlabas
916. tube	tubo
917. ungrounded	disayad
918. unit substation	isahing kubhimpilan
919. valve-type arrester	pandakip na tipong tud- lang
920. voltage	kabolthan
921. weatherproof	labanpanhon
922. welding	hignang
923. welding current	saloy na panghignang
924. welding generator	likhitab na panghignang
925. welding, induction	dawit-hignang
926. welding machine	makinang panghignang
927. welding transformer	palitab na panghignang
928. wire	kawad
929. wireway	daang-kawad

D. DIPAANI AT TAPOS-ANING SAAYOS (Pre-Harvest and Post-Harvest Processing)

930. bagasse	bagaso
931. bleeding room	niduguan
932. boiler	pakuluan
933. bran	darak
934. bran, coarse	magaspang na darak, tul- yapis
935. broken	binlid
936. calorie	kalori
937. canning	pagsasalata, salata
938. carcass	kinatay
939. clarification, clearing	sahawan

940. coefficient of conductivity	katuwang ng kasaluyan
941. coir fiber	sulid ng bunot
942. conductance	kasaluyan
943. conduction	sasaloy
944. convection	lipat-saloy
945. crusher (mech.)	daguldulan
946. cubing	kaparisukat
947. dehydration	hitubig
948. dehydrocanning	hitubig-salata
949. dessicated coconut	igang-niyog
950. discoloration	hikulay
951. dressing	hibalahibo
952. drying	sapatuyo
953. ensilage	loobtinggal
954. enthalpy	sang-init
955. entropy	malikusog (maliw + kusog)
956. extraction	sakatas
957. ferment (v.), (n.)	panisin, pamanis
958. fermentation	pamamanis, pagkapanis
959. flipper	pangaway
960. fodder	bayugin
961. forage	kumpay
962. foreign matter	layak, dumi
963. freezing	sapalamig
964. grains	mga butil
965. grain, crop	butil ng pananim
966. grain, dead	patay na butil
967. grain, deteriorated	ourog na butil
968. grain, foreign	halong butil, maliw
969. grain formation	sabuo ng butil
970. grain, half-dry	malagihay na butil
971. grain, immature	murang butil
972. grain, off-colored	maladilaw na butil
973. grain red	pulang butil
974. grain, shape of	hugis ng butil
975. grain, stained	nabatikang butil
976. grain, type of	tipo ng butil
977. grain, yellow	dilaw na butil
978. grain, weight of	bigat ng butil
979. grain, weeviled	binukbok na butil
980. grate	kudkuran

981. hay	dayami
982. haystack	dayamihan
983. heat capacity	kalulanang-init
984. heat content	kalamanang-init
985. heat of combustion . . .	init ng saliyab
986. heat specific	hambinging init
987. heat transfer	lipat-init
988. heat of vaporization	init ng sasingaw
989. husk	ipa
990. impurity	kaditagnasin
991. juice tank	sisidlang-katas
992. kilowatt	libowat
993. latent heat of fusion	lingid-init ng pamumuok
994. latent heat of vaporization	lingid-init ng sasingaw
995. meat	laman, karne
996. meat, aging of	sagulang-laman
997. meat, canning of	salatang-laman
998. meat, curing of	paggamot ng laman
999. meat, frozen	namuong laman
1000. microbial spoilage	mikhaying-sira, amag
1001. mill, rice	kiskisan, bigasan
1002. milling degree	antas-sakiskis
1003. moisture content	kabasaan
1004. molasses	pulot
1005. mow	giikin
1006. paddy/brown rice	palay
1007. paddy, damp	malabasang palay
1008. paddy, premium	pinakamabuting palay
1009. paddy, return	ibinalik na palay
1010. paddy, stalk	yatab
1011. palatability after cooking	kalinamnaman pagkaluto
1012. paring	pinagbalatan
1013. pasture	damuhan
1014. points	sungot
1015. pressure	diin
1016. pressure, vapor	diin ng singaw
1017. rice	bigas, palay
1018. rice, boiled	kanin
1019. rice, glutinous	malagkit na bigas
1020. rice, hand-pounded	binayong palay
1021. rice, irrigated	palay-tubigan

1022. rice, non-irrigated	palay-katihan
1023. rice grain	butil ng palay
1024. rice mill	bigasan
1025. radiation (not radio-active)	dagalat (Mat. Tag.)
1026. rancidity	sabulok
1027. refrigerant	kapalamig
1028. refrigeration process	kaayusang sapalamig
1029. relative humidity	baling na kadimigan
1030. scrapper	pangayod
1031. sealing	satatak
1032. sheller	himayan
1033. shredder	pamilas (pang-pilas)
1034. silage	tinggal
1035. slaughter house, abattoir	katayan
1036. smelter	tugnawan
1037. smelter plant	patugnawan
1038. stock	tumpok
1039. stocker	tumpukan
1040. straw	waho
1041. sugar, brown	pulang asukal
1042. sugar cane	tubo
1043. sugar plantation	tibtiban
1044. sugar evaporator	tatso
1045. sugar (molasses) made into candy	bagkat, panutsa, pakaskas
1046. sugar mill	kabyawan
1047. sugar technology	aghimuan sa asukal
1048. stubble	pinaggapasan
1049. swathe	sabalot
1050. sweep	talim
1051. sweep, cultivator	talim ng panggitbungkal
1052. sweep rake	talim ng pangkalahig
1053. thermal conductivity	initing kasaluyan
1054. uneven color	dipantay na kulay
1055. vacuum	awangin

E. MGA SAKAHANING KAYARIAN (Farm Structures)

1056. apron, downstream	tapi, paanod
1057. apron, upstream	tapi, pasalungat

1058. baffle	hadlang
1059. barrage	pahalang
1060. basin, stilling	hidaluyan, patiningan
1061. canal	bambang
1062. canal banks	pampang ng bambang
1063. canal grade	hilig ng bambang
1064. channel	daluyan
1065. cofferdam	pamukod
1066. control section	pangkat-panupil
1067. core wall	dinding ng ubod
1068. creep	gapang
1069. crest	tuktok
1070. cut and post	putol at tukod
1071. dam	tarundon
1072. design flood	antanging baha
1073. discharge capacity	kakayahang magtapon
1074. discharge coefficient	tapuning katuwang
1075. distribution reservoir . .	tinggalang pamahagi
1076. diversion site	pook-paliwas
1077. entrance head	ulong pasukan
1078. flash board	tablang panagdag
1079. foundation	takaran
1080. free flow	malayang daloy
1081. froude number	bilang-froude
1082. gate	pasukan
1083. gravity dam	dagsining tarundon
1084. heel	sakong (ng tarundon)
1085. hydraulic gradient	danumsigwasing kaanta- san
1086. hydraulic jump	danumsigwasing lundag (ng tubig)
1087. impounding reservoir	tinggalang pamigil
1088. irrigation structures	kayarian ng patubig
1089. lateral	agapay
1090. layout map	talatagang mapa
1091. levee	pilapil
1092. level	patag, kapantayan
1093. main canal	pangunahing bambang
1094. nappe	lapaw
1095. overflow dam	paapawang tarundon
1096. Parshall flume	dausdusang Parshall
1097. rating flume	dausdusang pangkabilisan
1098. rectangular weir	paritadlunging halang

1109. retaining wall	pamigil na pader
1100. retarding reservoir	tinggalang pang-antala
1101. right bank of stream	kanang pampang ng sapa
1102. riprap	riprap
1103. road-crossing	daang-bagtasang
1104. rockfill dam	tambak-batong tarundon
1105. saturation line	guhit ng katigmakan
1106. settling basin	hidaluyang patiningan
1107. sharpcrested weir	halang na matalim ang tuktok
1108. slouching	padaloy-dapa
1109. sluice	padaloy
1110. sluice-gate	padaloy-pintuan
1111. sluice-way	padaloy-daanan
1112. spillway	paapaw-daanan
1113. toe	tisod
1114. triangular weir	tatsihaing halang
1115. velocity head	diin ng tulin

G. AGSIKAPAN NG SATINGGAL-SULIP AT TUBIG (Soil and Water Conservation Engineering)

1116. absorption	sasigom
1117. aggregate	tinigkal (na sulip)
1118. alkali soil	alkang sulip (Ilk.)
1119. alluvial deposit	lagak-ilog, lagak
1120. appropriation (for water rights)	laanggugulin (para sa ka- rapatang-tubig)
1121. area, irrigable	mapatulupigang lawak
1122. arid	tuyot
1123. artesian flow	daloy-balon
1124. backwater	nahadlangang tubig
1125. bank storage	simpanang tinggalan
1126. base flow	batayang daloy
1127. basin	hidaluyan
1128. basin, irrigation	patubig sa hidaluyan
1129. bearing (and distance)	tungo (at agwat)
1130. bed load	lulan sa ilalim
1131. benchmark	gurhit-lupa
1132. berm	landasin
1133. bifurcation	pagsasanga

1134. border irrigation (strip irrigation)	patubig sa hanggahan, patubig sa gilid
1135. brackish water	tubig sa tabsing
1136. bulk density	buuking kasinsinan
1137. bull cart crossing	tawiran ng kariton
1138. canal lining	suson ng bambang
1139. canal seepage	tagas ng bambang
1140. capability ratings	lubig sa kakayahan
1141. capacity	lulan, kalulanan
1142. capillary water	lamuymuying tubig
1143. caving	pamamagsak
1144. checkgate	hadlang-pasukan
1145. check irrigation	hadlang patubig
1146. chute	talon
1147. cipolletti weir	halang-cipolletti
1148. clay	luwad
1149. colloid	maladigkit
1150. combined check and drop	pinagsamang hadlang at bagsak
1151. combined crossing and drop	pinagsamang tawid at bagsak
1152. conduit	daluyan
1153. confining bed	ilalim na pamigil
1154. conservation storage	paninggalan
1155. consumptive use of water	panairing gamit ng tubig
1156. countour interval	pantaygiliring pagitan
1157. contracted weir	tumipil na halang
1158. critical depth	maselang lalim
1159. critical flow	maselang daloy
1160. critical percentage	maselang bahagdan
1161. critical velocity	maselang tulin
1162. current meter	panukat-daloy
1163. culvert	tawirang-tubig
1164. cycle of fluctuation	ikot ng pagtaas-baba
1165. cyclic recover	salkuping sabawi
1166. datum plane	malak-lapya
1167. debris	yagit
1168. delivery of water	sahatid ng tubig
1169. depletion	pagkaubos

1170. desalinization	hiasin
1171. detention reservoir	tinggalang pamigil
1172.. dikes	pilapil
1173. direct run-off	tuwirang nahitubig
1174. ditch	kanal
1175. drainage area	hitubigang dawak
1176. drainage surface	hitubigang dayag
1177. drainage subsurface	hitubigang kubdayag
1178. drawdown	pagbaba
1179. drop	bagsak
1180. drought	tagtuyo
1181. economic feasibility	agimatning pagkamaari
1182. economic yield	agimatning hatag (hagpu- san)
1183. effective porosity	mabisang pagkakabuhag- hag
1184. effective size	mabisang laki
1185. efficiency of irrigation	katalban ng patubig
1186. efficiency of water application	katalban ng salapat-tubig
1187. efficiency of water con- veyance and delivery	katalban sadala at pahatid tubig
1188. effluent	apaw
1189. elevation	kataasan
1190. embankment	pampang
1191. ephemereal stream	pansamantalang sapa
1192. end contraction	paninipil ng dulo
1193. equalizing reservoir	panumbasang tinggalan
1194. evaporimeter, atmome- ter, atmometer	panukat-sahisingaw, panu- kat-kaanginan, panukat- dimig
1195. evaporation pan	sahisingawan
1196. evapo-transpiration	hisalinsingaw
1197. excess water	labis na tubig
1198. field capacity	kalulanan ng larangan
1199. field capacity zone	dawak ng kalulanan ng la- rangan
1200. field coefficient or permeability	laranganing katuwang o katulutan

1201. field moisture deficiency	laranganing kakulangan ng halumigmig/kaba-saan
1202. fine silt	pinong banlik
1203. flashy stream	palipasing sapa
1204. float gauging	pagsukat ng palutang
1205. flume	dausdusan
1206. food absorption capacity	kakayahang pagsigom ng pagkain
1207. flood control	sasupil ng baha
1208. free board	palugit-agwat
1209. free water	malayang tubig
1210. gauge	panukat
1211. gravity irrigation	dagsining patubig
1212. gully	daantubig
1213. gully erosion	daantubigning sapudpod
1214. hardpan	matigas na sulip
1215. headgate	punong-pasukan
1216. heading	tunguhin
1217. high-water mark	gurlit ng lakintubig
1218. humid	madimig
1219. humidity	kadimigan
1220. humus	hayinsulip
1221. hydraulic mean depth	danumsigwasing tamtaming lalim
1222. hydrograph	taladanuman
1223. hydrologic cycle	dalubdanuming ikot
1224. hydrology	dalubdanuman
1225. hydrometer	danumsukod
1226. hygroscopic water	danumsiguming tubig
1227. impervious	ditablan
1228. infiltration	sasingit
1229. infiltration coefficient	katuwang-sasingit
1230. infiltration ditch	kanal-sasingit
1231. intensity of rainfall	katindihan ng ulan
1232. interception	sasabat
1233. interceptometer	panukat-sabat
1234. intermediate supply	panggitnaing panustos
1235. intermediate supply delivery of	batid ng panggitnaing panustos

1236. intermittent stream	paminsan-minsang sapa
1237. irrigation requirement	kahingian sa patubig
1238. leaching	pagbanlaw
1239. level irrigation	panayang patubig
1240. line of creep	guhit ng paggapang
1241. lining	tuntunhanay
1242. lysimeter	panukat-banlaw
1243. mean sea level	tamtaming kapantayang-dagat
1244. measuring weir	hadlang na panukat
1245. moisture index	bilnuro ng kabasaan
1246. moisture, index zero	bilnuro ng kabasaan, awan
1247. moisture tension (force of retention)	igting ng kabasaan (isig ng pananatili)
1248. natural flow	likas-agos
1249. optimum moisture content	pinakamabuting kabasaan
1250. percolation	panunuot-lagos
1251. permeability	katulutan
1252. permeability coefficient	katulutang-katuwang
1253. piezometer	tipilsukod
1254. pluvial index	bilnuro ng kaulanan
1255. point of rainfall	tungos ng pag-ulan
1256. pondage	kasalugan
1257. ponding	pananalog
1258. porosity	kabugaan
1259. profile	gilidlaraw
1260. public waters	pambayang tubig (tubig madla)
1261. pudding	salatak
1262. rain recorder	tagapagtala ng uian
1263. rainfall excess	labis-ulan
1264. regime, regimen	pamamahala
1265. regulated flow	alituntuning agos
1266. regulative humidity	alituntuning kadimigan
1267. return water	balik-tubig
1268. right-of-way	karapatang daanan
1269. riparian	pampangin
1270. road crossing	tawirang-daan
1271. rod, levelling	tungkod-pamantay
1272. run-off coefficient	nahitubig-katuwang

1273. safe yield	ligtas na hatag
1274. salinization	saalat
1275. soil morphology	palaanyuan ng sulip
1276. saturate	tigmakin
1277. saturation	satigmak
1278. scour	kayurin
1279. seasonal recovery	panhuning sabawi
1280. seepage	tagas
1281. sheet erosion	nipising sapudpod
1282. siphon	saypon
1283. slope	hilig
1284. soil water	tubig-sulip
1285. sounding	satarak
1286. specified yield	tiniyak na hatag
1287. sub-irrigation	kub-patubig
1288. subsurface drainage	kubdayaging hitubig
1289. subsurface run-off	kubdayaging nahitubig
1290. suppressed weir	kinublihang halang
1291. surface drainage	dayaging hitubig
1292. surface run-off	dayaging nahitubig
1293. thresher crossing	tawiran ng panggik
1294. time rate application	takna-kabilsaning salapat
1295. transpiration	salinsingaw
1296. transpiration ratio	tagway ng salinsingaw
1297. tributary	kasandaloy
1298. trifurcation	pagtatatlong-sanga
1299. turnout	pitás
1300. volume weight (apparent specific gravity)	buuking bigat (waring hambing ng dagsin)
1301. wasteways	daantapunan
1302. water application efficiency	katalban ng salapat-tubig
1303. waterlogged	siksik sa tubig
1304. watermaster	supil-tubig
1305. water requirement of crops	kahingiang-tubig ng pananim
1306. water-right	karapatang tubig
1307. waterhead	uluntubig
1308. water-table	kapantayang-tubig
1309. water utilization efficiency	katalban ng sagamit-tubig

1310. weir	halang
1311. wilting percentage	bahagdan ng pagkalanta
1312. wilting points	tungos ng pagkalanta
1313. yield of drainage basin	hatag ng hidaluyan
1314. zone of saturation	lawak ng satigmak

**H. AGSIKAPNING AGIMATAN, PALATUUSAN,
KALALANGING KATATAGAN AT PAMAMAHALA
(Engineering Economics, Accounting and Industrial
Organization and Management)**

1315. accounting (1) (science)	dalubtuusan
1316. accounting (2) (practice)	palatuusan
1317. accumulation	satipon
1318. administration	asiwa, pangangasiwa
1319. amortization	sahulog, panghulog
1320. amortization fund	salaping panghulog
1321. annuity	sunurang bayad
1322. asset	ariin
1323. automation	sarilalang
1324. bad debt	masamang utang
1325. backlog	naiiwang dala
1326. book value	halgang-aklat
1327. bond	panagot
1328. break-even chart	talapatasan
1329. callable bonds	matatawag na panagot
1330. capacity or plant factor	kabuo ng kalulanan
1331. capital stock of a private corporation	puhunang puhon ng pan- sariling sapian
1332. capitalized cost	isinapuhunang halaga
1333. capital ratio	tagway ng puhunan
1334. collateral bonds	bigkising panagot
1335. closed shop	pinid na pagawaan, paga- waang pinid
1336. corporation	sapian
1337. counterpart	gantimbahagi
1338. collective bargaining	samasamang kasunduan

1339. cost of reproduction, new	halaga ng mulinlalang ng bago
1340. constant returns	laging balik
1341. cost of commodity	halaga ng kalakal
1342. cost of accounting	halaga ng satuos
1343. cost of sales	halaga ng pagbibili
1344. common stock	karaniwang puhon
1345. current or liquid assets	kasalukuyang ariin
1346. debentures	ngakong panagot
1347. depletion	saubos
1348. depreciable value	hihalgahing halaga
1349. depreciation value	hihalaga
1350. differential costs	kaibhaning halaga
1351. diminishing returns	paunting balik
1352. direct labor	tuwirang paggawa
1353. discounting	saawas
1354. diversity factor	kayamuang kabuo
1355. division of labor	sahati ng paggawa
1356. earning value	kumikitang halaga
1357. economic life (useful life)	agimatning buhay
1358. economic lot size	agimatning laki ng lote
1359. effective rate	mabisang kabilsan
1360. engineering econo- mics	agsikapning agsikapan
1361. equity	angkin
1362. face value (par value)	takdang halaga
1363. factory system	kaayusang pagawaan
1364. fair value	kainamang halaga
1365. fixed assets	palagiang ariin
1366. fixed capital	palagiang puhunan
1367. fixed cost	palagiang halaga
1368. flow diagram	taladaluyan
1369. flow process chart	taltaguhit ng daloy-saayos
1370. franchise value	halaga ng karapatang-ga- mit
1371. fringe benefits	giliring pakinabang
1372. functional depreciation	taaning hihalaga
1373. gantt chart	hambinging talatakdaan
1374. going value	napapanahong halaga, ka- salukuyang halaga

1375. good-will value . .	. tangkiliking halaga
1376. increasing returns	lumalaking balik
1377. increment cost	dagdaging halaga
1378. individual ownership (sole proprietorship)	pag-aaring panarili
1379. industrial growth by consolidation	kalalanging paglago sagi- tan ng sapisan
1380. industrial growth by integration	. kalalanging paglago sagi- tan ng salagom
1381. industrial revolution	kalalanging himagsikan
1382. in-place value	nakalunang halaga
1383. intangible factors of irreducible factors	dimaiulat na kabuo
1384. intangible value	dimaiulat na halga
1385. interest (commercial)	. tubo, patubo
1386. intrinsic value	looblikasing halga
1387. inventory control	sapil-sapuhon
1388. investment	puhunan, sapuhunan
1389. investor	mamumuhunan
1390. job description	. salarawan ng gawain
1391. job evaluation	sahalagang-gawain
1392. job factor	gawaing kabuo
1393. labor cost	halaga ng paggawa
1394. law of diminishing utility	batas ng bumababang pagkamagagamit
1395. law of supply and demand	batas ng tustos at kahi- ngian
1396. letter of credit	kasulatang-pantaw
1397. letter of guarantee	kasulatang-pangako
1398. liability	sagutin
1399. loan	pautang
1400. lockout pangtangi
1401. management principle	simulain ng pamamahala
1402. man-hour	tao-oras
1403. manpower	lakastao
1404. marginal cost	halaga ng paggawa
1405. market value	halaga sa pamilyahan
1406. material handling	sahawaing ng sangkap
1407. methods study	aral-pamamaraan

1408. monopoly	sarilakal
1409. mortgage bonds	sanglaing panagot
1410. motion study	aral-kilos
1411. net worth	halagang tuos
1412. obsolescence	pagkaluma, saluma
1413. operating cost	pakilusing gugol
1414. organizational chart	taltaguhit ng talatatagan
1415. out-of-pocket expenses	galing-sa-bulsang gugol
1416. overhead or burden	higlulan
1417. partnership	bakasan
1418. perpetual inventory	palagiang sapuhon
1419. perpetuity	lagiambayad
1420. physical depreciation	liknayaning hihalaga
1421. point of diminishing productivity or law of diminishing returns	tungos ng bumababang pagkamalalangin o ba- tas ng bumababang kita
1422. policy	patakaran
1423. post mortem cost accounting	tapos-saayos na patu- usang-halaga
1424. practice	kinagawian
1425. predicted cost	tinayang halaga
1426. preferred stock	sinapiling puhon
1427. prepaid income	paunang-bayad na kita
1428. present original-cost	kasalukuyang mulaang ha- laga
1429. price control	supil-halaga
1430. prime cost	kabuuang halaga
1431. process chart	taltaguhit ng saayos
1432. production control	supil-salalang
1433. production cost	halaga ng salalang
1434. profit and loss state- ment or income state- ment	pahayag ng pakinabang at lugi o pahayag ng kita
1435. public corporation	pangmadlang sapian
1436. rate of base value	kabilsan ng batayang ha- laga
1437. rate of discount	kabilsan ng awas
1438. rate of interest	kabilsan ng tubo
1439. rate of return	kabilsan ng kita

1440. reducible data	maisasabilang na malak
1441. revenue	kitambayan
1442. salvage or resale value	sagip o mulintindang ha- laga
1443. scrap value	patapong halaga
1444. sinking fund	lumulubog na laan-salapi
1445. sinking value	lumulubog na halaga
1446. specialization	satangi
1447. standard of living	pamantayan ng pamumu- hay
1448. stock or shares of stock	puhon o sapi ng puhon
1449. strike	aklas
1450. sunk costs	lubog na halaga
1451. tangible factors	maisasabilang na kabuo
1452. therblig	bahaginggawain
1453. time and motion study	pag-aaral ng tion at kilos
1454. trading on the equity	pamamaliwas sa angkin
1455. unfair labor practice	di-makatwirang palakad sa paggawa
1456. unamortized value	dinahulugang halaga
1457. use value	halgang-gamit
1458. utility	pagkamagagamit
1459. valuation	sahalga
1460. wave-incentive plan	balak sa ganyak-sahod
1461. wearing value	halgang-sagasgas
1462. working capital	panggawaang puhunan
1463. work simplification	sapayak na gawain
1464. yellow-dog contract	dipagtanggap sa kaanib ng kaisahan

I. KAPALIGIRANING AGSIKAPAN (Environmental Engineering)

I-1. SUPIL NG KASAMLANGAN NG KALALANGANING ANGIN (Industrial Air Pollution Control)

1465. abatement	sabawa
1466. absorber	panigom
1467. acid dew point	tungos-hamog ng asid
1468. activated carbon.	sinabilos na karbon. ma-
active carbon	bilos na karbon

1469. activated charcoal	sinabilos na uling
1470. additive	panagdag
1471. adiabatic lapse rate	kabilsan ng kainiting lipas
1472. adsorbate	sadayagin
1473. adsorbent	dayagan
1474. adsorbers	pansadayag
1475. adsorption	sadayag
1476. advection	sabalhin (Bis.)
1477. aeration	saangin
1478. aerology	palaanginan
1479. aerometer	anginsukod
1480. aerometric measure- ments	anginaning kasukatan
1481. aerosols	anging kaluswan
1482. afterburner	panghulinsunog
1483. agglomeration	pamimisan
1484. agglutination	paninikit
1485. air contaminant	duming-angin
1486. air ions	dagipik-angin
1487. air mass	bugat-angin
1488. air monitoring station; continuous air moni- toring program	himpilang tagamanman- angin; tuluyang palaga- waan sa manman-angin
1489. air pollutant	panamlang-angin
1490. air pollution control	sasupil ng kasamlangan- angin
1491. air pollution control division	sangay ng sasupil ng ka- samlangan-angin
1492. air pollution index	bilnuro ng kasamlangan- angin
1493. air pollution survey	siyasig ng kasamlangan- angin
1494. air resource manage- ment approach	pamamaraang pamahala sa kayamanang-angin
1495. air sampling network	hihalim-anging kabalagan
1486. alert levels	mga kapantayang abtik (Bkl.)
1497. ambient air	kapaligirang-angin
1498. ambient air quality	uri ng kapaligirang-angin

1499. aneroid barometer	awandanuming diinsukod
1500. ash	abo
1501. atmosphere (one)	sang-angin
1502. atmosphere (the)	kaanginan
1503. atmospheric assimila- tion	kaanginaning saangay
1504. atomization	sasingaw
1505. atomize	sasingawin
1506. background level; back- ground concentration	sanligang kapantayan; sanligang damsik
1507. baffle	panghadlang
1508. baffle chamber	pahadlangan
1509. bag filter	buslong panala
1510. baghouse filtering	busluang-sala
1511. bivane	duhambiling
1512. blowdown	pasinga
1513. breeching	daanang-usok
1514. brown fume, brown smoke	singa
1515. bubbler	panghibuhag
1516. ceilometer	tayugsukat
1517. ceramic filter	panalang saramik
1518. chimney, stack	pausukan
1519. cloud chamber	paulapan
1520. coke plant	lalangan ng koke
1521. compaction	sasiksin
1522. continous air monitor- ing program (CAMP)	tuluyang palagawaan sa manman-angin (TPMA)
1523. control agencies	kinagawang panupil
1524. cooling rate	kabilsan ng paglamig
1525. cracking	sabaak, pagbaak
1526. culm pile	tambak ng durog na uling
1527. cupola	dapugang tayo
1528. cyclone	alimbukayan
1529. decay (pollutants in air)	pagkabulok
1530. dedusting	hikabok
1531. degasification	hisabuhag
1532. demister (collector)	panghihamog
1533. deterioration	paglala
1534. diffraction analysis	sasuring-liwas
1535. diurnal variation	arawang kaaligan

1536. dosage	lilong (Bis.), tapang
1537. downdraft	pababang hangin
1538. downwash	pababang buhag
1539. draft	daloy-buhag
1540. dust collector	panlikom-alikabok
1541. dust, counter	pambilang alikabok
1542. dust deposit	lagakang alikabok
1543. dust flow	daloy-alikabok
1544. dust horizon	kagiliran ng alikabok
1545. dust loading	salulang-alikabok
1546. emission control equipment	kagamitang supil-itid
1547. emission point; dis- charge point	tungos ng saitid; tungos ng tabluwas
1548. exposure chamber	palantaran
1549. eye irritation	pangangati ng mata
1550. fabric filter	panalang kayo
1551. fanning	sapahangin
1552. flare (gasses)	paningas
1553. flue	daanang-usok
1554. flue gas	tapong-buhag
1555. fluid flow	daloy-lapuyot
1556. fly ash	abong tangay
1557. fog chamber	ulupan
1558. fossils fuel	haytuhing panggatong
1559. fume	asok (aso + usok)
1560. fumigation	saasok
1561. furnace gas	buhag ng dapugan
1562. gob piles	mga sunog sa dapugan
1563. gradient	paantasan
1564. ground level inversion	saliwas ng kapantayang- gabon
1565. halogenated hydro- carbon	hinaloheng haydrokarbon
1566. haze horizon	kagiliran ng asap
1567. hydrocracking unit	kagamitang hydrosipak
1568. immision	sulud itid
1569. impaction, impactor	sabunggo, pambunggo
1570. impingement, im- pinger	sasalpok, panalpok

1571. individual perception threshold (IPT)	pasariling gilid ng tingkala PGT)
1572. inertial separator	tigaling pambukod
1573. infrared gas analyser	suludpulang panuring-buhag
1574. instantaneous sampling	dagliang hihalimbagay
1575. intermittent sampling	patigil-tigil na hihalimbagay
1576. isoconic line	kagabuking guhit
1577. kiln (oven)	dapugan
1578. konimeter	abok-sukod
1579. kytoon	palipadsukod
1580. lacrimation, lachrymation	pagluluha
1581. macrometeorology	dakpanhunan
1582. manometer	diinsukod
1583. material damage	pinsala sa sangkap
1584. maximum allowable concentration (MAC)	sukdulang matutulutang damsik (SMD)
1585. membrane filter	panalang lamad
1586. micrometeorology	mikpanhunan
1587. mist	himuog
1588. monitoring system	kaayusang subaybay
1589. national air sampling network	pambansang halim-anging kabalagan
1590. noxious gas	namiminsalang buhag
1591. overfire	labawsunog
1592. ozonosphere	dagipik-bulog
1593. particle	tipik
1594. peak concentrations	higdamsik
1595. periodic variations	puktuling kaaligan
1596. permeability	katulutan
1597. photochemical reaction	sugakapnaying balibilos
1598. photoelectric particle counter	pambilang ng sugadagiting tipik
1599. phytotoxicant	panlason sa halaman
1600. plant damage	pinsala sa halaman
1601. probe	panubok
1602. reinjection	mulimbuga

1603. rotometer	antassukod
1604. sanitary landfill	pagbabaon ng basura
1605. smog alert	babala sa ulop
1606. smoke	usok
1607. smokestock	usukan
1608. soiling particulates	malatipik ng pagdumi
1609. solar energy	kusog-adlaw
1610. suspended matter	butang na bitin
1611. temperature gradient	kabilsan ng baylo ng kain- tan
1612. temperature inversion	kaintaning kabaligtaran
1613. thermosphere	initbulog
1614. threshold (physiology)	gilid (liksanin)
1615. turbulence	kaguluhan
1616. underfeed	kubtulak
1617. vapor recovery system	kaayusan ng mulintipon ng singaw
1618. visibility meter	panukat ng pagkamakikita
1619. visual acuity	katalasan ng paningin
1620. visual threshold	gilid ng tanaw

1-2. SUPIL NG KASAMLANGAN NG KALALANGANING TUBIG

(Industrial Water Pollution Control)

1621. acid	asid
1622. acidity	kaasdan
1623. algae	alga
1624. aquatic life	tubigning buhay
1625. bacteria	ishay (isang silid ng bu- hay)
1626. banks	pampang
1627. catalysis	ganapbilos
1628. catalyst, catalyser, catalytic agent	pangganapbilos
1629. change	baylo (Hlg.)
1630. cholera	kolera
1631. chemisorption	kapnaysigom
1632. chlorination	saklorin
1633. chromatographic analysis	kulaying-sasuri
1634. chromatography	talakulayan
1635. coagulation	samuo
1636. collection efficiency	katalban ng salikom

1637. common pollutants	karaniwang panamlang
1638. complex chemicals	hugnayang kapnayin
1639. condensation	sakintay
1640. condensation nuclei . . .	mga butod ng sakintay
1641. contaminant	dumi
1642. contamination of animal	sadumi ng hayop
1643. countercurrent efficiency	katalbang gantinsalcy
1644. decaying vegetable	nabubulok na gulay
1645. decomposition (chem. process)	pagbungkag, pagkabung-kag
1646. deodorizer	panghiamoy
1647. demand, biological oxygen (BOD)	haynayaning kahingian sa oksihen (HKO)
1648. deposited gage	lagak na pansukod
1649. desorption	hisigom
1650. detection	satiktik
1651. detector	paniktik
1652. diffuser	pampanuot
1653. diffusion	sapanuot
1654. digestion	satunaw
1655. direct poisoning	tuwirang pagkalason
1656. distillation	singawkintay
1657. droplets	litpatak
1658. drought	tagtuyo
1659. dry impingement	tuyong salpok
1660. drying agents	pantuyong kinagawa
1661. eductor	sagitsit-sigloy
1662. elutriation	palutang-butil
1663. environment	kapaligiran
1664. evaporation	sahisingaw
1665. feeder, chemical, dry . .	tuyong kapnaying pansubo
1666. feeder, chemical, solution	kaluswang kapnaying pansubo
1667. floccule, flocculation	kimpal, pangingimpal
1668. flowmeter	daluysukod
1669. flow rate	kabilsang-daloy
1670. flow regulator	panupil-daloy
1671. grease	grasa
1672. grit	durog

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1673. incineration, incinerator	sasunog, pansunog
1674. index, purification	bilnuro ng pagtagas
1675. influent	suluddanum
1676. invert, inversion	baligtad, sabaligtad
1677. inversion, height	taas ng sabaligtad
1678. iodine number	bilang-yodin
1679. ion	dagipik (dagitab + tipik)
1680. ionization	sadagipik
1681. ionization chamber	sadagipikan
1682. irrigation, spray	sawisik-patubig
1683. lagoon	lanaw, danaw
1684. liquor, mixed	halong-alak
1685. molasses number	bilang ng molasses (pulot)
1686. nuisance threshold	gilid ng abala
1687. olfactory sensitivity	pagkatalusaling ng pang-amoy
1688. overflow, storm	apaw ng bagyo
1689. oxidant	pang-oksad
1690. oxidation, sewage	duming sadagisik
1691. pollution load	kasamlangang-dala
1692. pollution, water	kasamlangan ng tubig
1693. physiological effects	likсанing bisa
1694. precipitation (chemical)	danlig (danum + dilig) (kapnayin)
1695. precipitation (ultra-sonic)	danlig (lakdawnugin)
1696. purification, degree of	antas ng pagtagas
1697. purity of water	katagnasan ng tubig
1698. reservoir	tinggalan
1699. residual fuel/oil	tirang panggatong/langis
1700. sedimentation	patining
1701. sewage, industrial	kalalanganing dumi
1702. sewage, raw	hilaw na dumi
1703. sewer	imburnal, tubo ng dumi
1704. stagnant inversion	tigil na kabaligtaran
1705. stagnation	katigilan
1706. staining	sabatik
1707. total solids	kabuuang siksин
1708. toxicity	pagkalason
1709. tracer	pambakas
1710. transmission	sangalat
1711. transmissiometer	sangalatsukod
1712. wavefront	libuyharap

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